

PIPETTOR HEAD HAVING STANDPIPES OPEN AT....
Inventor: Thomas W. Astle

PATENT
130-139

ABSTRACT OF THE DISCLOSURE

In a preferred embodiment, a pipettor head, including: a body;
5 one or more solenoid valves disposed in the body; each one or more solenoid
valves having an outlet at a lower end and an inlet at an upper end; each one or
more solenoid valves having an outlet attached to a dispensing passageway; each
one or more solenoid valves having its inlet attached to a standpipe; and the
standpipe having an open top communicating with an interior of a closed
10 vacuum/pressure chamber defined in the pipettor head, the closed
vacuum/pressure chamber being arranged such that vacuum or pressure may be
selectively applied to the closed vacuum/pressure chamber. A method of using
the pipettor head is also provided.